UTILITY PATENT APPLICATION TRANSMITTAL

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Attorney Docket No.:		001.0106				
First Inventor:		Darrell Hill				
Title:	RADIO FREQUENCY POWER TRANSISTOR AVALANCHE BREAKDOWN DETECTION CIRCUIT AND METHOD THEREFOR					
E M.: 1 I abal No. ET162007900411C						

Express Mail Label No.: EU630978984US												
(Only for new nonprovi sional applications under 37 CFR 1.53(b))												
APPLICATION ELEMENTS	MAIL STOP: New Patent Application											
(see MPEP chapter 600 concerning ADDRESS TO:	Commissioner for Patents											
utility patent application contents)	P.O. Box 1450											
	Alexandria, VA 22313-1450											
1. X Fee Transmittal Form in duplicate	7. CD-ROM or CD-R in duplicate, large											
(Submit an original and a duplicate for fee processing)	table or Computer Program (Appendix)											
2. Applicant claims small entity status	8. Nucleotide and/or Amino Acid Sequence											
See 37 CFR 1.27	(if applicable, all necessary)											
3. X Specification Total Pages 22	a. Computer Readable Form (CFR)											
(preferred arrangement set forth below)	b. Specification Sequence Listing on:											
-Descriptive title of the invention-Cross Reference to Related Applications												
-Statement Regarding Fed sponsored R&D	ii or paper											
	ACCOMPANYING APPLICATION PARTS											
-Reference to sequence listing, a table,												
-Background of the Invention	9. X Assignment Papers (cover sheet & document(s))											
-Brief Summary of the Invention												
-Brief Description of the Drawings (if filed	10. Solution 27 CFR 3.73(b) Power of Attorney											
-Detailed Description	Statement (when there is an assignee)											
-Claim(s)	11. English Translation Document (if applicable)											
-Abstract of the Disclosure												
	12. X IDS 1 Copies of IDS Citations											
4. X Drawing(s) Total Sheets 3	13. Preliminary Amendment											
5. Oath or Declaration	14. X Return Receipt Postcard (MPEP 503)											
a. X Newly executed (original or copy)	15. Certified Copy of Priority Document											
b. Copy from a prior application (37	16. Nonpublication Request under 35 U.S.C.											
CFR 1.63(d)) (for continuation/ divisional with	122(b)(2)(B)(i). Applicant must attach form											
Box 18 completed)	PTO/SB/35 or its equivalent.											
i. DELETION OF INVENTOR(S)	17. Other:											
Signed statement attached deleting												
inventor(s) named in the prior application,												
see 37 CFR 1.63(d)(2) and 1.33(b).												
6. Application Data Sheet under 37 CFR 1.76												
18. IF A CONTINUING APPLICATION, check appropriate box and supp	ly the requisite information below and in a preliminary amendment:											
	-in- Part (CIP) Prior Appl. No.											
Prior Appl. information: Examiner:	Group/Art Unit:											
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.												
19. CORRESPONDE	NCE ADDRESS											
☐ Customer Number or Bar Code Label 29,906	or Correspondence address below											
Name												
Address	7. 0.1											
City State Country Telephone	Zip Code Fax											
Country Telephone Name Gary W. Hoshizakin	Registration No. 37,356											
SIGNATURE Hay UV. U May My	Date June 27, 2003											

8	Complete if Known						
FEE FEE	Application Number		Unassigned				
TRANSMITTAL	Filing Date	June 27, 2003					
.	First Named In	DARRELL HILL					
Rent fees are subject to annual revision							
		Unassigned Unassigned					
TOTAL AMOUNT OF PAYMENT (\$) 790.00	Group Art Unit Attorney Docke		001.0				
METHOD OF PAYMENT	et No.	001.0		ECAL	CULATION (continued)		
	2 ADD	ITIONAL		LOAL	OCEATION (continued)		
The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to:		3. ADDITIONAL FEES Large Small					
Deposit Account Number 50-2117		Entity Entity					
Deposit Account Name Motorola, Inc.		Fee	Fee	Fee	Fee		
		Code	(\$)	Code	(\$)	Fee Description	
Charge Any Additional Fee required under 37 CFR 1.16 , 1.17 and 1.18		105	130	205	65	Surcharge – late filing fee or oath	
Applicant claims small entity status. See 37 CFR 1.27	•	127 139	50 130	227 139	25 130	Surcharge – late Provisional filing Non-English specification	
	147	2520	147	2520	For filing a request for ex parte Reexamination		
2. Payment Enclosed:		112	920*	112	920*	Requesting publication of SIR prior to	
Check Credit Card Money Order	113	1840*	113	1840*	Examiner action Requesting publication of SIR after Examiner action		
		115	110	215	55	Extension for reply within first month	
FEE CALCULATION		116	400	216	200	Extension for reply within second month	
4. DACIC EILING FEE	117 118	920 1440	217 218	460 720	Extension for reply within third month		
1. BASIC FILING FEE		128	1960	228	980	Extension for reply within fourth month	
Large Entity Small Entity		119	320	219	160	Extension for reply within fifth month Notice of Appeal	
Fee Fee Fee Fee		120	320	220	160	Filing a brief in support of an appeal	
Code (\$) Code (\$) Fe	e Paid	121	280	221	140	Request for oral hearing Petition to institute a public use	
101 750 201 370 Utility filing fee 75	0.00	138 140	1510 110	138 240	1510 · 55	proceeding Petition to revive - unavoidable	
101 750 201 370 Outling lieb 75	0.00	141	1280	241	640	Petition to revive - unintentional	
107 510 207 255 Plant filing fee		142	1280	242	640	Utility issue fee (or reissue)	
108 740 208 370 Reissue filing fee		143	460	243	230	Design issue fee	
114 160 214 80 Provisional filing fee		. 144	620	244	310	Plant issue fee	
CUDTOTAL (4) (2) 750.0	<u>,,, , , , , , , , , , , , , , , , , , </u>	122	130 50	122 123	130 - 50	Petitions to the Commissioner	ļI
SUBTOTAL (1) (\$) 750.0	,	123 126	180	126	180	Processing fee under 37 CFR 1.17(q) Submission of IDS	
2. EXTRA CLAIM FEES Previously Extra Fee from	4.	581	40	581	40	Recording each patent assignment	40.00
Paid** Claims below Total Claims 20 - 20 = X 18	Fee Paid = 0	146	740	246	370	per property (times number of properties) Filing a submission after final	
Independent Claims 3 - 3 = X 84	= 0	149	740	249	370	rejection (37 CFR § 1.129(a)) For each additional invention to be	
Multiple Dependent 280	= 0	145	140	243	210	examined (37 CFR § 1.129(b))	البيا
Large Entity Small Entity		179	740	279	370	Request for Continued Examination	
Fee Fee Fee Fee Code (\$) Code (\$) Fee Descriptio	n	169	900	169	900	(RCE) Request for expedited examination	
103 18 203 9 Claims in excess of 20 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not pair	1	Other fee	(specify)			of a design application	
109 84 209 42 *Reissue independent claims over							
110 18 210 9 *Reissue claims in excess of 20 and	d over original						
patent	*Reduced by Basic Filing Fee paid SUBTOTAL (3) (\$) 40.00						
SUBTOTAL (2) (\$) "OR NUMBER PREVIOUSLY PAID, IF GREATER, THAN STANDARD ALLOWANCE	Reduce	eu by Ba	sic riling	ree paid	SUBTOTAL (3) (\$) 40.00	}	
*For Reissues, see above SUBMITTED BY						Complete (if applicable	<u> </u>
OODINIT TED DT	. \					complete (ii applicati	~,

Registration No.

37,356

Date

Telephone

June 27, 2003

(480) 385-5060

Name (Print/Type)

Signature